



(217)782-5544

June 20, 1988

EPA Region 5 Records Ctr.



384014

Percy L. Angelo
Mayer, Brown & Platt
190 South LaSalle Street
Chicago, Illinois 60603

David B. Graham
Freedman, Levy, Kroll & Simonds
1050 Connecticut Ave., N.W.
Suite 825
Washington, D.C. 20036

Re: LPC 1438050006 - Peoria County
Mapleton/Sherex Chemical Company, Inc.
Superfund/Technical Reports

Dear Ms. Angelo and Mr. Graham:

This letter is written to memorialize the Agency's proposal for additional remedial investigation at the above facility. This proposal was communicated verbally at the June 10, 1988 conference call.

The Agency has determined that it would be appropriate to move ahead with some of the recommendations contained in the final Remedial Investigation report prepared by Envirodine; specifically, to place one additional monitoring well in the disposal area and to sample the monitoring and production wells at various intervals for a period of one year.

As a result, the Agency proposes that the following actions be implemented:

1. Install one additional monitoring well within the waste disposal area adjacent to Boring 7. This work would be performed by the Agency's Hydrogeologic Investigation Unit.
2. Sample all monitoring wells quarterly for a period of one year. Samples would be collected by Agency personnel and analyzed by a contract laboratory.
3. Sample all existing production wells on one occasion during the next year. Collection and analysis of samples would be handled in the same manner as with the monitoring wells.
4. The analytical parameters for all samples would be metals, VOC's, acid/base neutrals, TOC, TOX, cyanide, phenols, nitrate, nitrite, pH and chloride.

The estimated cost of this additional investigation is \$40,000. The Agency proposes that, upon presentation of a billing statement and

documentation, Sherex and Ashland each reimburse the Agency one-third of the additional costs incurred. Further, because of the nature of the work proposed, and because these additional estimated costs when added to the costs already incurred (\$214,000) remain less than \$300,000, it would not be necessary to amend the June 30, 1987 letter of understanding entered into by Sherex, Ashland, the Agency, and the Attorney General's Office.

As a final matter, the Agency has determined that it would not be appropriate, as part of this project, to move forward with several of the recommendations for additional study made by Envirodine (ie: drainage ditches and ponds). However, the Agency expressly reserves its right to perform investigations of these areas at some future date, or to require present or future owners of the facility to perform such investigations, pursuant to the authorities available to it under law.

Thank you for your continued cooperation in this matter. Please contact me with your response as quickly as possible. If an agreement can be reached, the Agency would be in a position to install the additional monitoring well during the week of June 27, 1988.

Sincerely,



E. William Hutton
Attorney
Division of Land Pollution Control

EWH:mm/14

cc: Joe Annunzio, AAG, Chicago
Monte Nienkerk, DLPC
Bob O'Hara, DLPC
Peggy Vince, Sherex
R.C. Sterrett, Ashland